

IN-SENS Overall Training Programme

Main Conferences and Training Content of training and type of speakers	Work Package	Lead Institution	Project month (estimated)
Start-up meeting: fine tuning recruitment requirements (place to be determined)	6	1a,8	1
Kick off meeting Düsseldorf / Munich (3-4 days) Administration, Communication, Presentation ESRs and ERs	6,7	1a,8	8
Science block: Clinical psychiatry of schizophrenia Introduce ESRs with a background in life sciences to clinical psychiatry (simultaneous translation into English will be provided to bridge language problems)	4, 5		8
Workshop: Introduction into clinical schizophrenia (conducted by P. Falkai and senior physicians), based on several case presentations and life interviews with schizophrenia patients and psychiatrists (simultaneous translation into English on the spot), we will develop a deeper understanding on symptoms of the disease and their classification in structured clinical interviews as well as the socioeconomic aspects. Neuropharmacology, neuroimaging and many other clinical aspects.	4	10	8
Site visit at the clinical department of Psychiatry in Munich and associated therapy sections by clinical psychiatrists of the LMU Munich, Germany	2-4	11	8
Seminar: translational aspects in schizophrenia, from bench to bedside (Korth, Falkai, Howes,)	2-4	12	8
Seminar: The pharmaceutical industry's perspective on clinical schizophrenia (AstraZeneca, Roche)			8
Skills block: Starting skills	7		8
(MS) Course: Identify psychiatric ethical dilemma's (LMU+ UULM)	4	17	8
(MS) Workshop: Time management (PCDI)	6,7	18	8
(MS) Workshop: project planning (NKI)	7	3	8
(MS) Course: ethics of bio-banking (UMG-GOE)	4	17	8
Site visit at Roche, Basel, Switzerland (2 days)			
Science block: Drug discovery			14
Workshop: Drug Discovery approaches (1 day, AstraZeneca, Brandon)	1-4	12	14
Workshop: Drug Discovery approaches and work flow combining cell-free in vitro, cell and in vivo studies (Lingappa / Prosetta)	1-3	14	14
Workshop: Advanced biological data computing using artificial intelligence (Qlaym)	1-5	20	14
Seminar: organizing the drug discovery work flow (Roche)	1-4	13	14
Skills block: Jobs & Careers			14
(ES) Interactive lecture: Opportunities within companies (AstraZeneca)	7	12	14
(MS) Workshop: Personal impact and self assessment (PCDI)	6,7	18	14
(ES) Mini-conference: Science jobs in the non profit sector (PCDI)	7	18	14
Amsterdam, NL (>5 days)¹			
Skills block: Science			
Course: Animal models of psychiatric disease (invited guest: Joseph P. Huston, Düsseldorf)	2	1a	23
Workshop: Methods in behavioural neuroscience and behavioural neurochemistry (A. deSouza; J. Huston)	2	1b	23
Workshop: Rodent phenotyping of behaviour in low and high throughput screens; Innovative Technologies (Sylics)	2	8	23
Workshop: Methods and data processing in multichannel recordings (Csicsvari)	2	7	23
Skills block: Writing, Presenting & Publishing			23
(CS) Workshop: Editing scientific journals (UDUS: Invited speaker: Prof. Huston)	6	1a	23
(CS) Professional film (protocols of scientists) on multimedia publishing by the Journal of Visualized Experiments (JoVE)	6	19	23
(CS) Workshop: training for the "Science slam contest" (UDUS)	6	1a	23
(CS) Workshop: Online science publishing (Schizophreniaforum.org)	6	16	23
(CS) Present your science visual through film: Making a YouTube film for the general public (Sylics)	6	8	23
Intensive training workshop (1-2 days) covering all aspects of scientific writing, publishing, tailored but not restricted to molecular psychiatry	6	21	23

¹ Preference date September 18th 2015

Santiago, Spain: Spring School (>5 days)			
Science block: Genetics, Diagnostics and individual profiling		4,9	30
Course: Neurogenomics or Behavioural Genetics (Millar)	3,4	6	30
Workshop: Genomic technologies applied to schizophrenia and related disorders (W. Hennah)	3,4	9	30
Workshop: chemical and network biology approaches to psychobiology (W. Hennah)	3,4	9	30
Seminar: the prospect of personalized medicine from a pharmaceutical industry's perspective (AstraZeneca, Roche)	1-4	12,13	30
International workshop: genetics of neuronal diseases (guest speakers)	3,4	1a	30
Workshop: Cryo-electronmicroscopy from cell imaging to single molecule structures	1	3	30
Workshop: Affinity Proteomics technologies (Nilsson)	1,3	4	30
Course: databases, data sharing and dissemination (Sylics)	1-5	8	30
Skills block: Organization & Communication			
(MS) Workshop: organise the final conference and manage budget (Sylics)	6	8	30
Skills block: Grant writing			30
(CS) Proposal writing: The EU research space. To be held in Brussels in collaboration with the Office of International Programmes of the Galician Regional Government, Brussels delegation	6	1a	30
London /Düsseldorf² (3 days)			
Skills block: Science, Business & Success			34
(ES) Course: From idea to business in 18 months (NOVU)	7	15	34
(ES) Course: Exploitation and IP management (NOVU)	6,7	15	34
(ES) Perspective from a start-up company in the US San Francisco Bay Area (Prosetta)	7	14	34
(ES) Mini conference: Investors point of view: Invited speakers Qiagen, venture capital, business angels (UDUS)	7	1a	34
Site visit Qiagen at Hilden (close to Düsseldorf)			34
(ES) Interactive lecture: Opportunities within companies (AstraZeneca)	7	12	34
(ES) Workshop: How to pitch my product to investors (NOVU)	6,7	15	34
Seminar: How to get published in Nature	6	21	34
Seminar: Nature Editor and Nature Jobs Team: "Alternative careers for researchers in publishing"	7	21	34
Final meeting Vienna (3-4 days)	6,7	1a,8	42
Science: Final presentation of the (draft) Ph.D. thesis of all ESR (1 day)	1-5		42
International scientific conference: " From Freud to DISCI " with ESR and international speakers	5,6		42

² To be decided later on